

Data Sheet

Classic Technical Cabins

PRIESS

- ✓ Easy replacement of spare parts
- ✓ Easily removable cabin and roof
- ✓ Robust sheet metal construction
- ✓ Larger solutions can be assembled on site in one day
- ✓ Natural ventilation through both walls and roof
- ✓ Roof construction eliminates condensation inside the cabin



About Classic Technical Cabins

Classic Technical Cabins are a range of insulated technical cabins designed to protect technical installations. The cabins combine solid craftsmanship with a timeless design, ensuring a long service life and minimal maintenance – regardless of location and application.

As standard, the cabins feature a removable flat roof for easy installation of components. The entire cabin can be lifted off the prefabricated concrete foundation.

Applications

The cabins can be customised for a wide range of applications across industry, energy and the water sector. They are based on a flexible, modular concept, allowing the size, layout and equipment to be customised to customer requirements.

Regardless of the application, the cabins are characterised by high quality, flexibility and a long service life. They combine practical functionality with a considered design, making them suitable for both technically demanding installations and environments where architectural integration is important.

Construction

Classic Technical Cabins are supplied as standard with a prefabricated foundation with customised openings and cable/pipe entries. The insulated version has insulation in the walls, doors

and ceiling, helping to maintain stable conditions for the technical installations.

The cabin is also available as an uninsulated version. Externally, the cabin is clad with profiled side panels, punched and folded in-house. Ventilation grilles ensure heat dissipation and the correct temperature class when used as a transformer substation. The doors are manufactured to the same high standard and prepared for secure locking.

Standard Surface Treatment

- Steel: Hot-dip galvanised in accordance with DS/EN 1461
- Sides and roof: Zinc-magnesium sheet in accordance with DS/EN 10364
- External coating: C4-H in accordance with DS/EN 12944

Colour

- Standard colour: Olive Green RAL 6014 (textured paint)

Options

- Electrical installations including lighting, sockets, alarms, etc.
- Custom RAL colour
- Gutters & windows
- External cladding, e.g. timber. See the Cladding and Roof Solutions brochure for available options
- Pitched roof
- Raised access flooring, tiles, linoleum, epoxy, etc.
- Coiling room, toilet or panic room/station
- Installation of an internal crane

Technical Data – Classic Technical Cabins

Classic Technical Cabins	Type 2400	Type 5000	Type 8000	Type 10000
External dimensions (mm)				
Length (A)	2530	5130	8130	10130
External dimensions (mm)				
Width (B)	2530	3130	3130	3530
External dimensions (mm)				
Height (C)	2835	2835	2735	2735
Mounting dimensions (mm)				
Length (D)	2176	4776	7776	9776
Mounting dimensions (mm)				
Width (E)	2176	2776	2776	3176
Mounting dimensions (mm)				
Height (F)	2470	2470	2370	2370
Weight incl. foundation (kg)	3,000	7,500	10,500	15,500
Standard options				
Custom RAL colour	x	x	x	x
RUKO lock	x	x	x	x
Lighting installation	x	x	x	x
Cable and pipe entries	x	x	x	x

Dimensional Drawing

